#### DO NOT ISSUE ANY HOT WORK PERMITS UNTIL FURTHER NOTICE.

# SOUTH PRODUCTION NOTES

July 2, 2014

Day Shift

BASF EMPLOYEES
61 Last Recordable
366 Last Lost Time

# #1 MED / AI 5655:

Restarting line

Midnight shift: Restarting line. Move dried bags to #4 RC for calcining, then any calcined bags can move to 3<sup>rd</sup> floor (west pfaudler for Cr 5655 SNAP)

Day shift:

Afternoon shift:

# #1 RC / Al 5655:

HOLD. Calciner and Dryer are shut down for many maintenance issues.

Midnight shift: Contractor to start working on calciner drum (needs re-trained)

Day shift:

**Afternoon Shift:** 

#### **Exhaust to Trimer**

# #2 MED line/ Cu-0860:

Line has been down...Bodmann will oversee batches when restarting (shooting for Wednesday)

Midnight shift: Down until Wednesday morning. Batch was attempted Tuesday but stopped due to programming issue. Hold bag made on Tuesday for J Bodmann.

Day Shift:

**Afternoon Shift:** 

# #2 RC/ Cu-0860:

Out of feed...when running again, please be sure to feed bags in batch order. Midnight Shift: On Tuesday afternoon, remaining material in hopper emptied. A calcined sample was taken of the remaining hopper material ( calciner was dropped 100 degrees lower). Waiting for material from MED line.

Day shift:

Afternoon shift:

#### Exhaust to F1

# TANK 7 / AMT for D-1799 NAQ done:

**Empty** 

Midnight shift: Tank was rinsed out Tuesday afternoon

Day shift:

Afternoon Shift:

# **Old Pfaudler D-1799 NAQ done:**

Done. rinsed pfaudler, weigh tank and lines.

Midnight Shift: Done...we have one contaminated bag from lot 10 / SS 1. Will need to hand pick the contaminated bag...will coordinate this with Grodecki. Day Shift:

**Afternoon Shift:** 

# #3 Dryer / D-1799 NAQ done:

Done

Midnight Shift: Clean-out sheet provided by John Bodmann...will begin on

Wednesday Day shift:

Afternoon Shift:

# #3 RC / D-1799 NAQ done:

Done

Midnight shift: Bringing calciner down for cleaning (reversing end of midnight shift). Clean-out sheet provided by John Bodmann...will begin on Wednesday Day shift:

**Afternoon Shift:** 

### **Exhaust to CTO**

# #4 RC / Al-5655:

Trying to get calciner up and running for Al 5655 (using #4 RC while repair work continues on #1 RC)

Midnight Shift: Issues on Tuesday getting calciner up to temp. Kirk contact late afternoon shift and working on shutting down/restarting. Could nopt get back up to proper temps, so work order submitted for Kirk's assistance (possible PLC issue). When up to temp, begin feeding dried bags of Al 5655 (bringing bags to Al gel and staging by #4 calciner, and by elevator on 1st floor) Day shift:

**Afternoon Shift:** 

#### **Exhaust to Trimer**

# #5 RC / Cu-3818:

Had issues with roton blocking up and spillage from under-side of calciner drum on feed end. Only use Phibrotech copper and will be discharged into a 120 bag.

Midnight Shift: Suction was discovered to be way too high (-.65 to -.70). Was brought down to around -.20 and changed blow down settings (was blowing down continuously). Roton has been OK since doing this. Adjust feed screw as needed (was lowered a bit when spilling occurred). Current feed screw setting is at 11 htz.

Day shift: Continued on with no issues.

Afternoon shift:

# Exhaust to 5A DC #6 RC / Clean for Spheres:

Will need to put screener back together and get the line set up before starting.
When starting back up, do not use burner #9 per Eliott.

Midnight shift: No activity. Calciner drum, dryer belt and sly scrubber all shut down.

Day Shift: No change.

Afternoon shift:

# **Exhaust to Sly Scrubber**

# **PK Blender / Hold for Pill Mix:**

PK and building 9 cleaned. HOLD

Midnight Shift: Lucas started cleaning chrome lines on Monday day/afternoon from building 9 to building 31. Will continue into Wednesday as Lucas discovered a leak.

Day shift: No change.

Afternoon shift:

# **New Pfaudier / Clean for Cr-5655 SNAP:**

Maintenance called in contractor for inspection and repairs as needed.

Actual date of repairs TBD.

Midnight shift: Lucas started cleaning chrome lines on Monday day/afternoon from building 9 to building 31. Will continue into Wednesday as Lucas discovered a leak. Need to verify if correct nozzles in place.

Day shift: Lucas flushed lines and replaced chomic acid tank on 2<sup>nd</sup> floor of building 31.

**Afternoon Shift:** 

# **Abbe Blender:**

**HOLD.** Waiting on next run.

Midnight shift: Hold. Day shift: HOLD Afternoon Shift: Hold

# National Dryer / Clean for 5655:

Schirmer finished bead blasting. Final operator cleaning and setup required. Midnight Shift: Additional clean-up was needed and addressed Monday night through Tuesday. Should be done

Day shift: No change.

**Afternoon Shift:** 

# **Tower 3 / Cu-0860:**

Loaded and running Cu-0860 Lot 271.

Midnight Shift: Continue...should come down late third shift (early Thursday morning)

Day shift: Continued on. Another 20-24 hours.

Afternoon shift:

# Tower 6 / Cu-0860:

Loaded and Running lot 272. Work order is in to re-install shieves when available.

Midnight Shift: Continue...should come down later 2<sup>nd</sup> shift Wednesday (confirm with Kristen if reloading). If so, coordinate shieve install with maintenance.

Day shift: Continued on. Another 16 hours.

Afternoon shift:

# North Screener / Cu 0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift: Continue Day shift: Continued on.

Afternoon Shift:

# **South Screener / Cu-0860:**

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps.

Midnight shift: Continue Day shift: Continued on.

Afternoon Shift:

# #2662 (east) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. East machine not started yet. Look at changing all DC and delivery hoses, as needed.

Midnight shift: No activity

Day Shift: Setting up machine to run material when it gets here.

Afternoon shift: No activity.

# #2664 (west) Pill Machine / Zr-0403 1/8: Hold

DC back together, pill machine in place. West machine was tested and looked / sounded good. Look at changing all DC and delivery hoses, as needed.(6/17/14) Powder for pills sometime after shut down

Midnight shift: No activity

Day Shift: Setting up machine. A new work notification has been written to troubleshoot fuses blown out each time we engage the clutch – 934249468.

Afternoon shift: Repairs were completed.

# TK #2 / V 2010:

Had issues loading saggers. Operators to use improved PPE (racal, papr). Bag was supported over cart frame, bag opened and material slowly entered cart with little/no dusting. Top saggers also not being loaded (keep in place, only empty).

Midnight shift: Continue...should finish loading sometime on Wednesday (down to last bag plus whatever in hopper/cart for sagger loading)

Day Shift: Continued on. All material is in the department that will be loaded.

Afternoon shift: Continued.

# **Miscellaneous:**

Vertical dust collector – Ameriwaste will be taking down clean side duct work and cleaning top of dust collector and duct (Wednesday / Thursday). Maintenance is still working on roto-lock. Once all is done – bags can be reinstalled.

# **Work Orders:**

\*Work notification written to have contractor set up the New Pfaudler for the upcoming Chrome run.

\*Work notification written to have electrician look at #2664 Horne Machine — Table error.